

Title (en)
INSULATED TORQUE PLATE FOOT ASSEMBLY

Title (de)
ISOLIERTE DREHMOMENTPLATTENFUSSANORDNUNG

Title (fr)
ENSEMBLE DE PIED DE PLAQUE DE COUPLE ISOLÉ

Publication
EP 3524517 B1 20220330 (EN)

Application
EP 19155356 A 20190204

Priority
US 201815892175 A 20180208

Abstract (en)
[origin: EP3524517A1] An insulated torque plate foot assembly (200) may comprise a torque plate (204) integral to a torque tube (202), a bushing (210), and an insulating bushing (400) having a cylindrical structure comprising an inboard face (408), an inner diameter (402), an outer diameter (404), and an outboard face (406), wherein the insulating bushing (400) is coupled to the bushing and the torque plate (204) and is disposed between the torque plate (204) and the bushing. The outer diameter may further comprise a first plurality of grooves, cut inward from the outer diameter toward the inner diameter, defining a first plurality of lands. The inner diameter may further comprise a second plurality of grooves, cut outward from the inner diameter toward the outer diameter, defining a second plurality of lands.

IPC 8 full level
B64C 25/42 (2006.01); **F16D 55/00** (2006.01); **F16D 55/24** (2006.01); **F16D 65/78** (2006.01); **F16D 65/847** (2006.01)

CPC (source: EP US)
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